

(NY-5100)

Science -- Serving Marine Transport, by  
P. Strumpe, 10 pp.

RUSSIAN, per, Morskoy Flot, No 10, Oct 61,  
pp 16-19.

JPRS 12489

USSR  
Econ  
Mar 62

185, 760

The Use of an Inert Gas in an Artificial Environment, by M. V. Strunza. 47  
ITALIAN, rpt, Proceedings of the International Congress on Man and Technology in the Nuclear and Space Age, Milan, 18-21 Apr 1962, pp 487-492.  
NASA TT F-9258

Sci-MS/A  
Apr 65

276,127

(DC-6623)

Medicine and the Cosmos, by Dr Grandpierre,  
Prof Strumza, ~~Marcel~~ Biget, and ~~Eug~~ Angiboust,  
2 pp. ~~Government Use Only~~

RESEARCH, per, Constellation Medicine, No 10,  
November 1961, pp 6-31.

JPRS 12626

Space Research  
Mar 62

183, 742

Hypoxia, Hyperoxia, and Intellectual Faculties  
of Normal Man, by L. Binet, V. Strumza, 4 pp.

FRENCH, su par, La Medecine Aeronautique, Vol  
VII, No 4, 1952, pp 516-518. CIA D 538509

ATIC F-TH-8786/V

Sci - Medicine

Aug 1956

37,706

Admission of Air Into the Draft Tube, by  
Albert Struna, Leopold Sole.  
HUNGARIAN, rpt, International Association for  
Hydraulic Research, 10th Congress, London,  
Vol 4, "Modern Developments in Hydraulic Machinery  
and Equipment", No 4.24, 1963, pp 179-185.  
SRI X-5716

CIA

Albert Struna

Aug 68

364,722

The Role of Cortical Tone in Facilitating Delayed Inhibition, by K. Dzhurdzheva, G. Strungaru, 7 pp.

RUSSIAN, per, Zhur Vyschey Nervnoy Peyatel'nosti imeni I. P. Pavlova, Vol IX, No 1, 1959, pp 70-84.

Royer and Roger

Sci

Aug 60

124,347

(NY-6294/6)

The Influence of Insulin on Cholinesterase  
and Muscular Reactivity, by A. Crainiceanu,  
Z. Covasneanu, G. ~~EXMIG~~ Strungari, et al, 4 pp.  
RUMANIAN,  
~~EXMIG~~ per, Studii si Cercetari de  
Fiziologie, Vol V, No 2, 1960, pp 405-508.

JPR S 9643

Sci - Med  
Aug 61

163,325

The Soviet 3,000 H.P. Diesel Engine (D-100)  
Series for Naval Propulsion and Railway  
Traction; Rational Methods of Blowing the  
9-D-100, 3,000 H.P. Engine; Tests on the New  
3,000 H.P. Traction Diesel Engine (9-D-100), by  
A. S. Epshteyn, B. N. Strunge, 5 pp.

RUSSIAN, per, Energomash, Vol IV, No 11, 1958,  
pp 31-35, Vol V, No 1, 1959, pp 42-44. (abstracts).

SIL 60-13890

Sci  
Vol IV, No 8  
29 May 62

198,238

(NY-5000/4)

The 6D100 Diesel Engine for Locomotives, by  
B. N. Strunge, A. F. Zhebrovskiy, 10 pp.

RUSSIAN, per, Elektrich i Teplov Tyaga, No 11,  
1960, pp 29-31.

JPRS 7999

USSR

Econ

147,832

Apr 61

Leukemia-type Neuropathy in the  
Aedes aegypti Larva, Studied under the  
Ordinary Microscope, the Electron  
Microscope and the Phase Contrast  
Microscope, by I. Strunze, et al.  
ITALIE, per, (IN: C.R. 50 Congr Soc  
Informat Europe Hematol, Rome, 1952,  
1952, pp 607-617.  
NID 6-11-65

H2

T. Steunge

sci/bf  
JUL 65

283,702

The Inhomogeneity of Plastic Deformation in  
Extension, by B. M. Strunin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 2,  
1960, pp 310-.

AIP  
Sov Phys-Doklady  
Vol V, No 1

Sci

Sep 60

125,806

On the Theory of Size Effect in Tension, by  
P. M. Strunin, 6 pp.

RUSSIAN, per, Zavod Lab, Vol XXVI, No 9, 1960,  
pp 1123-1128.

ISA

Sci

Jul 61

167, 307

Statistical theory of the rupture of metals in tension  
By B. M. Strunin, 8 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol XIII, No 1,  
1962.

PP

Sci

Aug 63

342,484

On the Statistical Theory of Strain in Metals,  
by B. M. Stavrin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV,  
No 4, 1959, pp 790-793.

Amer Inst of Phys  
Sov Phys-Doklady  
Vol IV, No 2

Sci

Dec 59

101, 855

Thermal Decomposition of Tetryl at Varying  
m/V values, by P. I. Dubovitskiy, V. A. Strunin,  
G. B. Manelis, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXV, No 2,  
1961, pp 306-313.

Cleaver-Hume Press

Sci

Jan 62

181, 015

The Problem of the Nature of the Temperature Maximum  
of the Rate of Hydrogenation of Ethylene by Metals,  
by V. B. Kazanskiy, V. P. Strunin, 5 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol I, No 4,  
1960, pp 553-557.

CB

Sci

172, 764

Oct 61

Contribution to the Study of Mesophilous In Motile  
Bacteria of Barley, Lupins, Alfalfa, and Clover,  
by A. Mihailic, R. Stankovic, 8 pp.  
SERBO-CROATIAN, Jav. Arhiv za Poljoprivredu  
Naroda, Vol XVI, No 52, 1963, pp 64-90.  
GTS 63-11453/2  
PL-636

Sci - Agric  
Apr 66

200-000  
257,334

Substance of the Tips of Hyphae of Polystictus  
Vermicolor, by C. Strunk  
GERMAN, per Z. allg. Mikrobiol., Vol. 3, No. 4, 1963,  
pp 265-274  
CSIRO/No. 7912

C STRUNK

Sci -  
Aug 67

339-478

Vibrations of Non-Uniformly Heated Turbine Discs,  
by V. A. Strunkin.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Aviats  
Tekh, No 1, 1958, pp 165-170.

MIL M. 4776

Sci - Engr

Jul 62

204, 829

Effect of the Concentration of Water Vapor on the  
Corrosion of Metals by Chlorine, by Kh. L.  
Tseitlin, V. A. Strunkin,

RUSSIAN, per, Zhur Prik Khim, Vol ~~XXV~~ XXIX, No 11,  
1956, pp 1664-1673.

Assoc Tech Sv  
\$8.95 Tr RJ-806

Sci - Chemistry  
Aug 57

51,739

Influence of Cathodic Polarization of Tantalum on Its  
Electrical Conductivity, by Kh. L. Tsetlin, E. K.  
Revazov, V. A. Strunkin, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 4,  
1960, pp 850-853.

CB

Sci

Apr 61

150,674

The Influence of the Cathodic Polarization on the  
Stability of Tantalum in Hydrochloric Acid, by  
Kh. L. Tseitlin, V. A. Strunkin, E. K. Ravazov,  
4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 2,  
1960, pp 345-348.

CB

147,642

Sci

Apr 61

Effect of Dilution of Chlorine with Nitrogen on  
the Corrosion of Metals at High Temperatures, by  
N. L. Zaitlin and V. A. Strunkin, 7 pp.

RUSIAN, per. Zour Prik Klin, Vol XXXV, No 12,  
1953, pp 1843-1848.

Consultants Bureau

Sec 1

Doc 59

104,160

Effect of Air Concentration on the Corrosion of  
Aluminum by Chlorine at High Temperatures, by  
Kh. L. Tseitlin, V. A. Strunkin, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXX, No 12, 1957  
pp 1790-1794.

Consultants Bureau

Sci - Chem

Feb 59

81,972

Corrosion of Metals in Hydrogen Sulfide at High Temperatures, by N. L. Tseitlin, L. V. Merzloukhova, V. A. Strunkin, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 10, 1957, pp 1553-1557.

Consultants Bureau

Sci - Chem  
Jan 59

79,064

The Influence of Raw Material on Crystalline Shapes  
Formed During Thermal Decomposition and Transfor-  
mation, Respectively, of Aluminum Hydroxides. I. The  
Crystalline Forms of Thermal Decomposition of  
Aluminum Hydroxides, by Hans Ginzberg, Werner  
Euetting, Gustl Strunk-Lichtenberg, 25 pp.

GERMAN, per, Z fuer Anorg Chemie, Vol CCXCIII,  
No 1/2, 1957, pp 33-46.

SLA 59-15076

101, 717

Nov 59  
Sci  
Vol 2, No 3

(NY-5502)

The Relative Effect of Primary Radiation Injuries to the  
the Nucleus and Cytoplasm of Sex Cells of the  
Silkworm, by V. A. Strunnikov, 13 pp.

RUSSIAN, per, Tsitologiya, Vol II, No 5, 1960.

JPRS 7884

146,630

Sci - Med

Apr 61

Obtaining the Unmixed Progeny of Two Males From One Female of the Bombyx Mori, by V. A. Strunnikov.

RUSSIAN, per, Vest Sel'skokhoz Nauk, Vol V, No 4,  
1950, pp 126-128. 9072170

USDA

Sci - Biol

Oct 60

129,835

Measuring the Natural Electrical Field at Sea,  
by Ye. A. Domanitsky, M. G. Strunskiy, 24 pp.  
RUSSIAN, per, Okeanologiya, No 2, 1964,  
pp 325-339.  
JPRS 24989

31

Sci - Ear Sci  
Jun 64

261,030

Electron Microscope Investigation of Zinc Oxide, by  
HANS STIER, Robert L. Hinde, 30 pp.  
CIRIAMI, per. Mineralogical Society and Mineralogical and  
Petrographical Vol. 32, 1964, pp. 214-244. 7212770

ABD-SCIL-T-20013

Sci-Mic & Mac  
Feb 64

240,924

Importance of Selenium as an Essential  
Nutritional Factor in the Complex of  
Vitamin E. Deficiency, by K. Strunz.  
GERMAN, per Dt. Tierarztl. Wschr., Vol. 72,  
No. 12, pp 272-278  
NZDIA

K. STRUNZ

Sci -  
Aug 67

337-347

Work on the Ministry Economic Plan for 1958 (Poland),  
by B. Strupiechowski, 10 pp.

POLISH, per, Gospodarka Lacnosci, No 12, Warsaw,  
Dec 1957, pp 1-3.

US JPRS/NY-L-469

EEur - Poland  
Econ - Communications

75,858

The Nature of Lignin, by Ernst Strupp, 4 pp.

Full translation.

GERMAN, per, Cellulose Chemie, Vol V, 1924, pp 6-7.

S.L.A.

Scientific - Chemistry

27,24-0

AUG 55

gas-chromatographic Alcohol Separation in <sup>57</sup>  
Modified Capillary Columns, by  
H. G. Struppe.  
GERMAN, per, Zeit fuer Chemie, Vol 6, No 7,  
1966, pp 272-273.  
NTC 69-11351-07C

H. G. STRUPPE

Sci-Chem  
July 69

387,0230

The Coronary Infact. Reflex Mechanism or  
Insufficiency?, by Albrecht Struppner, 8 pp.

GERMAN, per, Z fuer Kreislaufforschung,  
Vol XLVI, No 1-2, 1957, pp 49-57.

NIH 3-63-62

198, 619

Sci - Med

Jun 62

Germany /Sci/medicine, vaccine, osteomyolitis  
gunshot fractures.

Observations and results with Vaccine Treatment  
of Chronic Suppurative Osteomyelitis After Gun-  
shot Fractures, by Dr Victor Struppner, Gerhard  
Heinrich, 33 pp.

GERMAN.

IDGSUSA F-2130 A-8

XEE

A. 403

W Eur/Sci/Medicine

C

Vaccine Treatment of Chronic Purulent Osteomyelitis after  
Gunshot Fractures, by Doctor V. Struppner, and Gerhard  
Heinrich.  
GERMAN, Deut. Militärarzt., Vol VIII, 1943.

OSG Tr

W Eur/Sci/Medicine

C

Treatment of Chronic Purulent Osteomyelitis after Gunshot  
Fractures by Schick Osteo Vaccine, by Doctors Victor  
Struppner, ~~and~~ Gerhard Heinrich,  
GERMAN, Munich, med. Wahnsch., Vol XC, No 24/25, 16 Jun  
1943.

OSG Tr

A-12767

(NY-7165)

ACTIVITIES OF THE COMMISSION ON THE QUALIFICATION  
OF SCIENTIFIC WORKERS AND OF THE DIVISIONS OF THE  
POLISH ACADEMY OF SCIENCES, BY ANASTAZJA STRUS,  
16 PP.

POLISH, PER, NAUKA POLSKA, VOL X, NO 2 (36)  
1962, PP 190-194.

8

~~0000XX14585~~ JPRS 14585

EEUR-POLAND  
SOC  
31 JUL 62

205,624

(NY-10)

Habilitation Procedures at the Polish  
Academy of Sciences, by Anastasja  
Strus, 8 pp.

POLISH, per, Nauka Polska, Vol IX,  
No 1 (33), Jan-Mar 1961, pp 261-9.

JPRS 12946

Sci - Misc  
Mar 62

187, 948

Simultaneous Dosimetry by Means of Thermoluminescence  
Studies on the Suitability of This Method For Medical  
Dosimetry, by G. Rauh, F. Struss, 12 pp.  
FRENCH, per, Radiobiologia et Radiotherapy, Vol IV,  
No 4, 1963, pp 499-508. 9222659  
AEC-ANL-TR-2

55

Sci-Phys  
Jul 64

261,004

Remarks on Mirror Asymmetry in Nuclei, by B. M.  
Strutinsky, 8 pp.

RUSSIAN, bimo per, Atomnaya Energiya, Vol I, No 4,  
1956, pp ~~150-156~~. 150 - 154

Consultants Bureau

Sci - Nuclear Physics  
Mar 57 CTS

45, 204

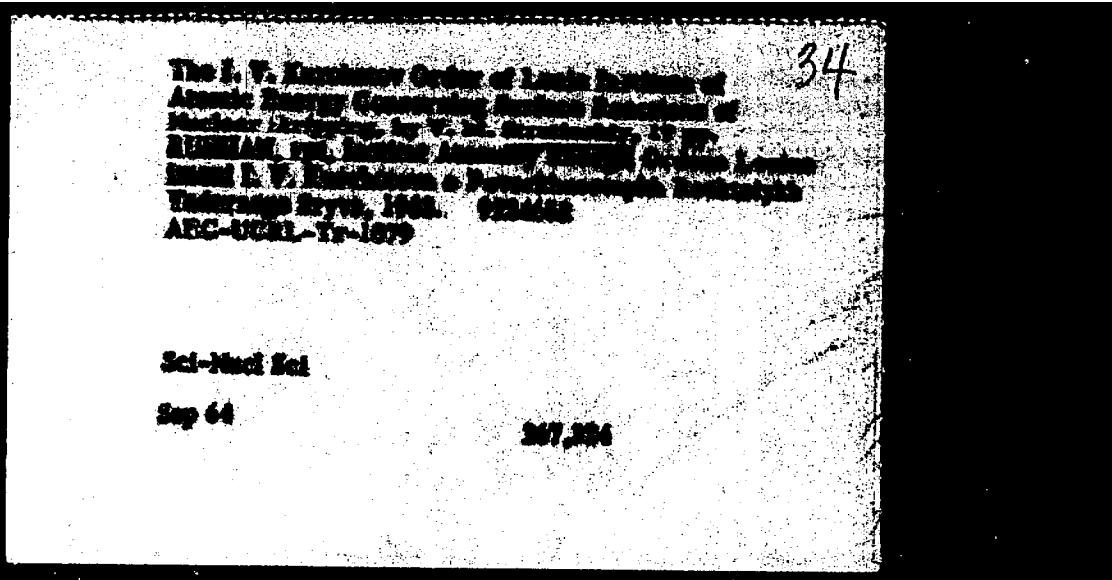
Application of Chebyshev Polynomials in  
Calculations of Step Transitions, by  
Ya. M. Turover, N. I. Shvutinskly, 30 pp.

RUSIAN, per, Radiotekhnika i Elektronika,  
Vol. I, No 2, 1956, pp 143-161. S686969

AID Report T-63-105

Sci - Electron  
Oct 63

240, 116



Quasi-Static Liquid-Drop Model of Nucleus as  
Approximation of the Statistical Model by V. M. Strutinskiy  
Strutinskiy and A. S. Tyapin, 14 pp.

RUSSIAN, per, Akademiya Nauk SSSR, iia po Ordena Lenina  
Institut Atomnoi Energii, 1963. 9213914

AEC-tr-5955

SCI- Nuc Sci  
Oct 63

240, 283

The Shape of the Fissioning Nucleus at the Saddle  
Point and the Liquid-Drop Model of the Nucleus. 79  
by V. M. Strutinsky, 6 pp.  
RUSSIAN, rpt., Forma Delyashchegosya Yadra v  
Sedlovoi Tochke i Kapel'naya Model Yadra, Moscow  
1964, pp 1-7. 9229089  
AEC-ANL-Tr-157

Sci-NS  
Jul 65

284-444

A Simple Presentation of the Angular Distribution  
of Decay Products From a Compound Nucleus After  
a Direct Nuclear Reaction, by V. M. Strutinskiy.

12 pp.

RUSSIAN, rpt, Prostoe Opisanie Uglovogo  
Raspredeleniya Produktov Raspada Sostavnogo  
Yadra Posle Pryamoi Yadernoi Reaktsii, Moscow,  
1964, pp 1-12. 9228787

AEC-ANL-Tr-156

Sci-Phys  
May 65

280,163

Possibility of the Study of Fission at a  
Fixed Compound-Nucleus Excitation Energy,  
by V. M. Pankratov, V. M. Strutinskiy, 6 pp.

RUSSIAN, per, Atom Energiya, Vol XIV, No 2,  
1963, pp 171-176.

CB

Sci  
May 64

259,092

Equilibrium Shapes of Nuclei in the Quasistatic  
Fission Model, by V.M. Strutinskiy, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLII,  
No 6, 1962, pp 1571-1581.

AIP  
Sov Phys - JETP  
Vol XV, No 6

Sci

223,083

Nov 62

Sharp-Surface Symmetrical Shapes of Nuclear  
Equilibrium, by V. M. Strutinskiy, N. Ya.  
Lyashchenko, et al.

RUSSIAN, per, Izvest Akad Nauk-SSR Ordens  
Lenina Institut Atomnoi Energii, 1962, 40 pp.

ABC-Tr-5493

Sci - Nucl Sci

226,776

Apr 63

Some Peculiarities of the Evaporation of  
Neutrons From a Spinning Nucleus, by V. M.  
Strutinskiy, 6 pp.  
ARMENIAN, per, Institut Atomnoi Energetiki,  
Gosudarstvennyi Komitet po Vysokochastotnym  
Atomnoi Energetiki RSR, Moscow.  
ABC RUL Zr-30

113

V. M. Strutinskiy

327,925

Sci - Nuclear Science  
Jul 67

Results of Calculations of Nuclear Fission  
According to a Liquid-Drop Model, by V. M.  
Strutinakiy, 44 pp.

RUSSIAN, per, Akademika Nauk SSSR, Institut  
Atomnoi Energii, 1963 . 9211405

AEC UCRL-Tr 978  
AEC-Tr-5459

344,111

Sci Nuclear Sci  
Sep 63

Sharp-Surface Symmetrical Shapes of Nuclear Equilibrium  
By V. M. Strutinskiy, N. Ye. Iyashchenko, N. A.  
Popov, 38 pp.

RUSSIAN, bk, Simmetrichanye Figury Ravnovesiya  
Yadra s Rezkoi Poverkhnost'yu, October 1962 (translated)  
9201872

ABC-tr-5493

Sci - Phys  
Jan 63

220, 856

Angular Distribution of Fission ~~KXXX~~ Fragments  
Produced by Low-Energy Neutrons, by V. M.  
Strutinskiy, 8 pp.

RUSSIAN, poz, Zhur Eksper i Teoret Fiz, Vol XXXIX,  
No 3 (9), 1960, pp 781-793.

AIP  
Soviet Phys-JETP  
Vol XII, No 3

Sci  
Jun 61

156,440

Statistical Theory for the Angle Distribution of Fission Fragments, by V.M. Strutinsky, 8 pp.

RUSSIAN, per, Atomnaya Energiya, Vol II,  
No 6, 1957, pp. 508-513.

Consultants Bureau

Sci - Nuc Phys

Jun 58

65,053

Spectra of Gamma Rays Produced in the Capture  
of Thermal Neutrons by Heavy Nuclei, II, by  
V.M. Strutinskiy, L.V. Groshev, M.K. Akimova,  
10 pp.

RUSSIAN, per, zhur Eksper i Teoret Fiz, Vol  
XXXVIII, No 2, 1960, pp 598-611.

AJP  
Sov Phys - JETP  
Vol XI, No 2

Sci  
Nov 60

132, 8/7

Excitation of Vibrational Levels and Coulomb  
Excitation in Alpha Decay, by V. M. Strutinskiy,  
8 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVIII,  
No 1, 1960, pp 122-133.

Amer Inst of Phys  
Sov Phys - JETP  
Vol XI, No 1

Sci -  
Aug 60

122,178

Symmetrical Equilibrium Shapes in a Sharp Surface Nucleus Model (The Liquid Drop Model), by V. M. Strutinskiy, N. Ya. Lyashchenko, 8 pp.

RUSIAN, per. Zhur Eksper i Teoret Phys, Vol XLIII,  
No 2, 1962, pp 584-594.

Amer Inst of Phys  
Sov Phys - JETP  
Vol XVI, No 2

Sci

233,253

Feb 63

Excitation of Rotational States in  $\alpha$ -Decay of Even-Even Nuclei, by V. M. Strutinskiy, 7 pp.

RUSSIAN, bimo per, Zhur Ekspер i Teoret Fiz, Vol XXXII, No 6, 1957, pp 1412-1420.

Amer Inst of Physics  
Sov Physics - JETP  
Vol V, No 6

Sc6 - Physics  
Apr 58

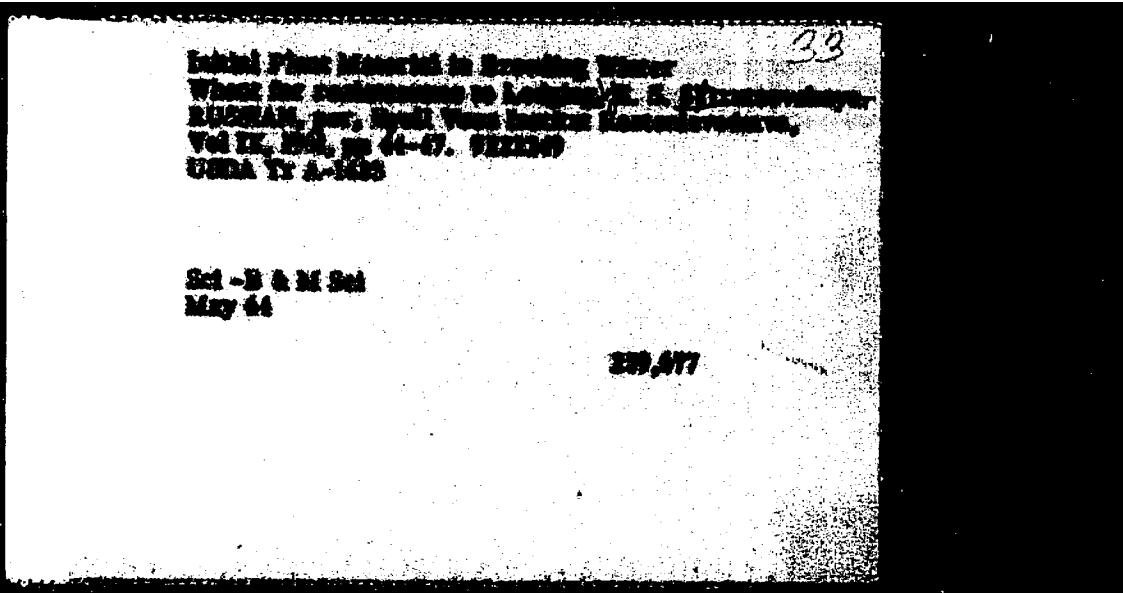
60,767

132  
Shell Corrections for the Classical Nuclear Energy Model, by V. M. Strutinskiy, 37 pp.  
RUSSIAN, per, Institut Atomnoi Energetiki  
Gosudarstvennyi Izdatel' stvo po Literatury po  
Atomnoi Energetike SSSR, Moscow, Nyt 144-1108.  
AEC ANL Tr-353

V. M. Strutinskiy

927,973

Sci - Physics  
Jul 67



Treatment of Radiation Injuries of the  
Skin and Mucous Membranes with Chlomethyl-  
Hemofane Paste, by L. N. Strutsevska.

S. V. Strutsevska, et al.

Meditsina, ser. Radiotsinskaya Radiobiologiya,  
Vol VIII, no 11, 1968, pp 50-53.

Ref ID: A12488

S. V. STRUTSEVSKAYA .

Jan 67

317,011

Treatment of Radiation Injuries of the Skin and mucous Membrane  
With Chlorophyll-Carotene Paste, 5 pp, by L. M. Slobkova,  
S. V. Sloboshevaya.

RUSSIAN, per, Mediz Radiol, Vol VIII, No 11, 1963, pp 20-23.

JPLS 22879

Sci-Biol & Med  
Jan 64

267, 991

(NY-5319)

The Treatment of Primary Carcinoma of the Vagina  
with Radioactive Cobalt, with Consideration of the  
Long-Term Results, by Shcherbina, M. G., L. M.  
Strutsovskaya, S. V. Repina, V. A., 7 pp.

RUSSIAN, per, Medit Radiol, No 9, 1960.

JPRS 7617

Sci - Med

Apr 61

147, 202

Dielectric Properties of Various Glasses as a  
Function of Frequency and Temperature, by  
E. J. G. Strutt, 15 pp.  
CONFIDENTIAL USE ONLY  
GERMAN, per, Archiv Elektrotechnik, Vol 3, pp 715-722.  
ADM/PSTC/LT-23-243-69

M. J. O. Strutt

Sci/Elect  
Sept 69  
391,412

New Applications of the Hall Effect in Semi-Conductive Binary Compounds, by M. J. O. Strutt,  
16 p.

SWISS, per, Scientia Electrica, 1958, Vol IV,  
No 3, pp 92-107.

AT&T-08L34G

Sci  
Mar 60  
Vol 2, No 12

109,265

Power Measurement and Control in Polyphase Networks by Means of Semiconductors, by M. J. O. Strutt, S. F. Sun, 11 pp. UNCL

GERMAN, Ger, Archiv fuer Elektrotechnik, Vol. XLII, 1956, pp 155-164. CIA 9037275

ACSTL 1023  
JL 4 87 PTP

Sci - Electronics  
Apr 59

83,498

S-4326

(NY-1677)

Experimental and Theoretical Investigation of  
Semiconductor Oscillators Based on the Hall Effect,  
by M. J. O. Strutt, S. F. Sun, 12 pp.

GERMAN, no per, Archiv fuer Elektrischen Ueber-  
tragung, Vol XI, No 6, Stuttgart, 1957, pp 261-265.

US JPRS/NY-L-226

Sci - Electronics

66,868

Increase in Sensitivity of Amplifiers and Mixers in the  
Meter and Decimeter Wave Range, by M. J. O. Strutt.  
26 pp. UNCLASSIFIED

French Assoc Suisse Elec Vol XXXIV No 13,  
June 28, 1947.

Rand Trans RAT-9  
SbA58-671

A 11635

Methods for Compensating the Action of Different  
Kinds of Schottky Effect in Electron Tubes and  
Associated Circuits, by M. ~~J.~~ J. O. Strutt,  
A. Van der Ziel, 26 pp.

GERMAN, per, Physica, Vol VIII, Jan 1941, pp 1-22.

SLA Tr 1784 Jan 1957

Electronics  
Sci - Engineering  
Apr 1957

46, 285

An Experimental Investigation and Resolution  
of the Causes of Noise in Junction Transistors,  
by W. Guggenbuhl, M. J. O. Strutt.

GERMAN, per, Arch Elektrotech Übertrag, Vol IX,  
1955, pp 259-269.

T.I.L. T.4688

Sci - Electricity

36,920

Aug 1956

Real Eigenvalues of Generalized Hill Eigenvalue  
Problems of the 2nd Order, by M/J. O. Strutt,  
80 pp.

GERMAN, <sup>b190</sup>per, Mathematische Zeits., Vol XLIX, No 4/5,  
1944, p 593.

SLA Tr 1540 (An. 1957)

Sci - Math  
Apr 1957

46,142

Method for Improving the Signal to Noise Ratio  
at the Amplifier Output, by M. J. O. Strutt,  
20 pp.

Electrotech Z,  
GERMAN, per, ~~1952~~, Vol LXXXIII, 11 Oct  
1952, pp 649-653.

SLA 57-2807

Sci  
Aug 58

70, 750

p. 27  
Calculating the Frequency Dependence of the Magnetic  
Resistance Change, by M. J. O. Stern, K. F. K. von Williams,  
27 pp.  
CRIMAN, pvt. Schenectady Electric, Vol IV, 1944D,  
pp 153-172. 9256501  
ARC-UCRL-Ty-1689 (L.)

Sci-Electr  
Jan 68

271,818

Theoretical Determination of Axial Fan Performance,  
by E. E. Struve, 136 pp.

RUSSIAN, per, Trudy Tsentral'nogo Aero-Gidrodinamicheskogo Instituta im. prof. N. E. Zhukovskogo, No 295,  
1937, pp 3-118.

Sci Trans Center RT-651

Scientific - Aeronautics  
CTS/DEX

10,975

Transcalculation of the Stereographic Coordinates  
Into Gauss Coordinates, by Vasile Falie,  
Constantin Strutu, 24 pp.

RUMANIAN, rpt, Buletin Topografic, Bucharest,  
1959, pp 22-38. (Call No File No 656.0187 Eng Tr)

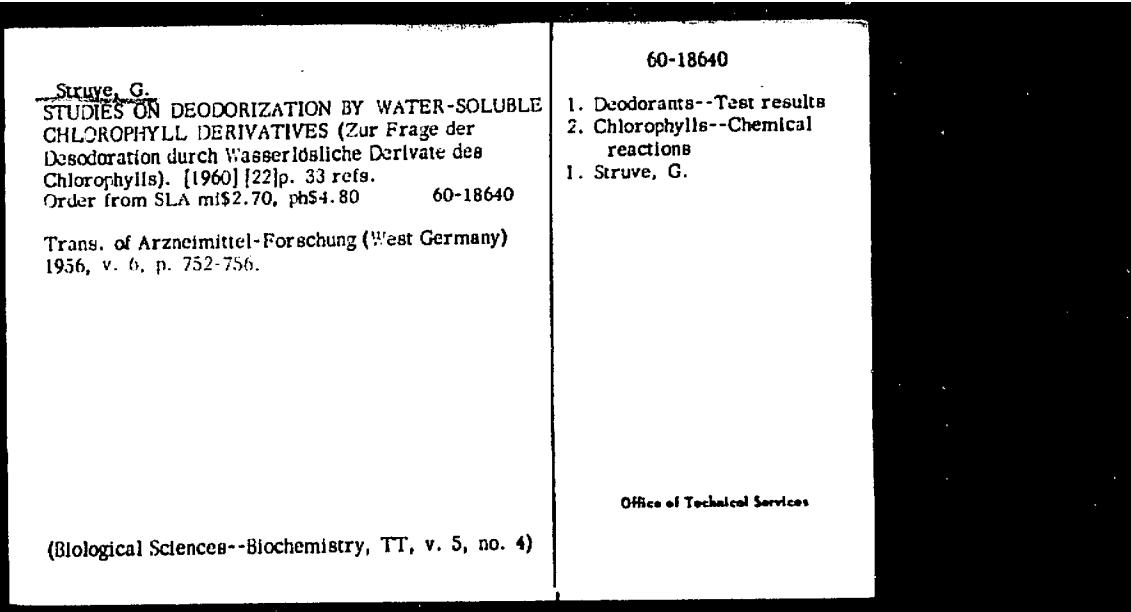
Army Map Service

EEur - Rumania

Geog

Jul 63

238,248



A Remote Control Welding Current Regulator,  
by G. A. Struve, 3 pp.

RUSSIAN, per, Automat Svarka, No 9, 1960, 62-64.

BWRA

Sct

165, 162

Aug 61

Observations of the Satellites of Mars at Washington,  
Pulkovo, and Lick Observatory, by H. Struve, 39 pp.  
GERMAN, rpt, Proceedings of the Physics and  
Mathematics Society.  
NAV/NIC/Tr-3004-70

H. STRUVE

Sci/Astron  
Apr 70

405,570

Position of the Axis of Mars, and Constants in the  
Mars System, by H. Struve, 21 pp.  
GERMAN, rpt, Proceedings of the Physics and  
Mathematics Society, Nov 30, 1911, pp 1056-1075.  
IAV/HIC/Tr-3003-70

50

H. Struve

Sci/Astron  
Apr. 70

40S,569

The Methylene-Blue Leuco-Base Reaction as a Method  
for the Cytodiagnosis of Malignant Tumours, by  
G. I. Roskin and M. E. Struve, 6 pp.

RUSSIAN, per, Voprosy Onkologii, Vol V, No 2,  
1959, pp 167-172.

Pergamon Press

Sci

Feb 60

107399

(b) (1) (A), (b) (2)  
Cytochemistry of Histones and Histone-Like Proteins of Nerve Cells, by  
G. T. Kochin, M. Ye. Struve, 8 pp.

RUSSIAN, par, Teitologiya, Vol II,  
no 6, Nov/Dec 1960, pp 724-729.

JFRC LIBRARY

Sci  
Jan 62

179, 937

8-5488

(NY-3066).

Cytochemistry of Thiol Groups in the Sensory and  
Motor Neurons, by G. I. Roskin, M. Ye. Struve, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 3,  
1959, pp 639-642.

JPRS-L-1024-N

Sci - Med  
Nov 59

101, 635

Struve, Reimer.

TWIST VARIATIONS IN FOLDED YARNS; DETERMINATION, CAUSES, ELIMINATION, AND CONTROL IN THE PLANT. [1961] 12p. [refs. omitted] 7 refs. Order from SLA \$1.60

61-14563

61-14563

I. Struve, R.

Trans. of Zeitschrift für die Gesamte Textil-Industrie (West Germany) 1958, v. 60, no. 3, p. 109-112 and no. 4, p. 138-139.

DESCRIPTORS: \*Threads, Test methods, Manufacturing methods, Control.

(Materials--Textiles, TT, v. 6, no. 1)

Office of Technical Services

The Acoustics of the New Studio Building of  
the Bavarian Broadcasting Service, by  
W. Struve.

GERMAN, per, Rundfunktechnische Mitteilungen,  
Vol 8, 1964, pp 10-16.  
NYC-69-16560-20A

114

*W. Struve*

Sci-Phys  
Feb 70

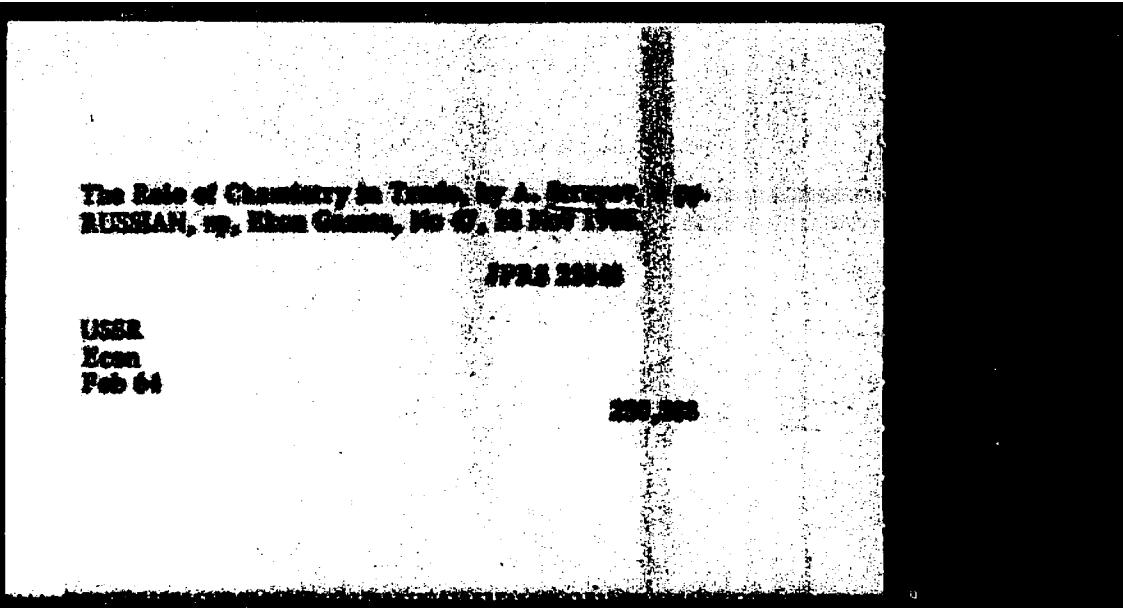
403,151

Tasks of Soviet Trade for 1965, by A.  
Struyev, 5 pp  
~~ROSSIA~~, np, Sovetskaya Torgovlya, 29  
Dec 1964, pp 2-3.  
JPRS 29300

USSR  
Econ  
Mar 65

277,342

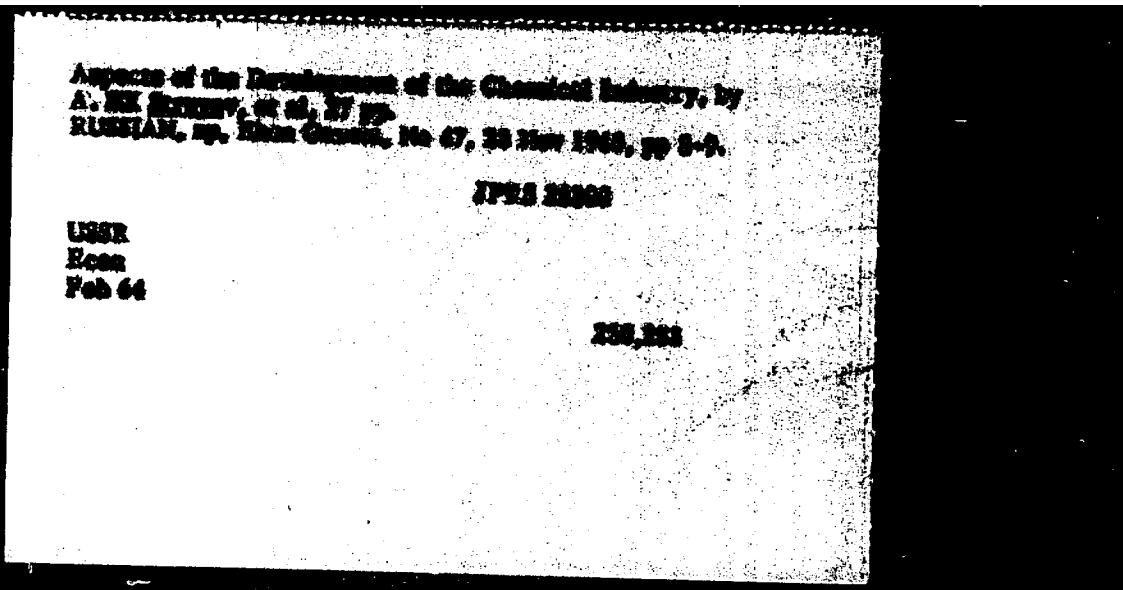
26



P2  
Private and Production, ex A. Stavrov, 15 yrs.  
Communist, per, Communist, No 10, Nov 1943, pg 3/44.  
Soviet 37340

1943  
P2  
P2  
P2

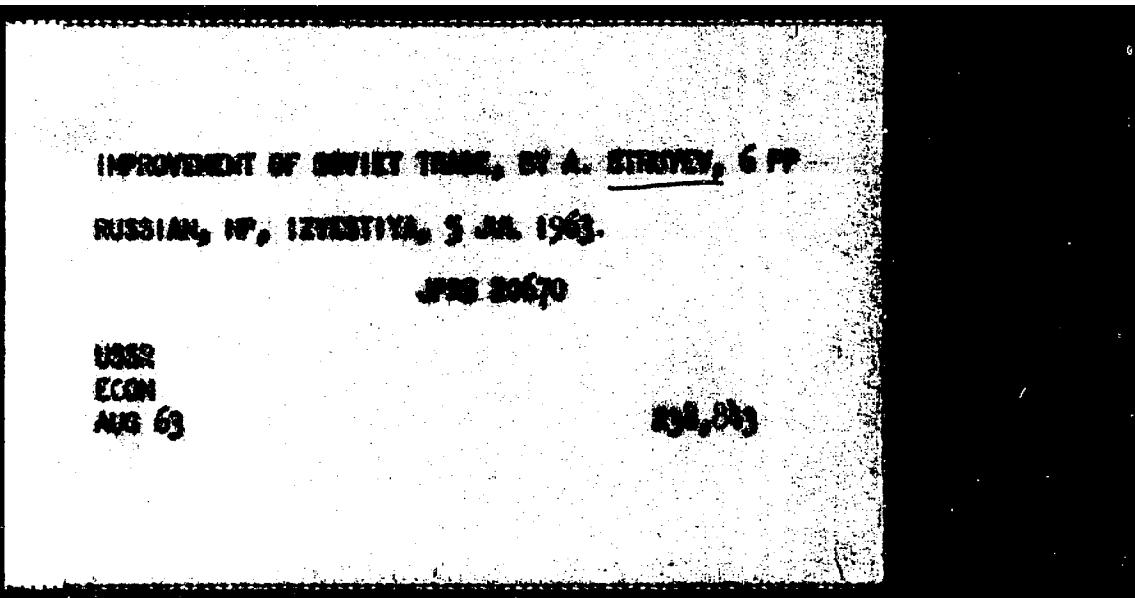
472,203



Problems of Supplying Consumer Demand of the  
Soviet People, by A. Gerasimov, 4 pp.  
RUSSIAN, PRC, Soviet, TASS, 1954, No 1, 1954, pp 1-4.  
JPES 21008

USER  
Zeev  
May 64

257,212



DMY-5075:

Interurban Coaxial Cables and Their  
Electric Characteristics, by Ye. V.  
Kirillov, N. S. Struykina, 11 pp.

RUSSIAN, per, Vestnik Svyazi, No 6,  
1958,

JPRS 7011

Sci  
Nov 61.

174.961

(EY-4932)

Problems of Agricultural Development, by Boleslaw  
Struzek, 17 pp.

POLISH, per, Gospodarka Planowa, Vol XV, No 5,  
1960, pp 1-7.

JFRS 7669

EExx - Poland  
Econ  
Feb 61

140,995

( NY- 5259 ).

Agricultural Investments During 1961-65, by Boleslaw  
Struzek,

POLISH, np, Zielony Sztandar, Vol XII, No 71,  
4 Sep 1960, 3 pp.

\*JPRS

EEur - Poland

Econ - Agriculture Planning, Financial

10 Oct 60

The Accuracy of the Heat-Balance Method of Calculating  
Evaporation, by L. R. Struzer, 14 pp.  
RUSSIAN, per, Trudy Gosudar Gidro Inst, No 54(100),  
1956, pp 69-91.

GTS 63-III47  
PL480

Sci - Phys  
Mar 64

250,000

(NY-3000)

Loss of Sulfur at the Krasnyy Khimik  
Plant, by D. Struzhentsov, 3 pp.

RUSSIAN, up, Leningradskaya Pravda,  
11 Oct 1961.

JPRS 11566

USSR

Econ

178,287

Jan 62